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Defense Technical Information Center
Compilation Part Notice

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TITLE: WMD Support to Military Installations

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The following component part numbers comprise the compilation report:

ADP010797 thru ADP010815

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Virginia Department of Emergency
Management

WMD Support to Military Installations

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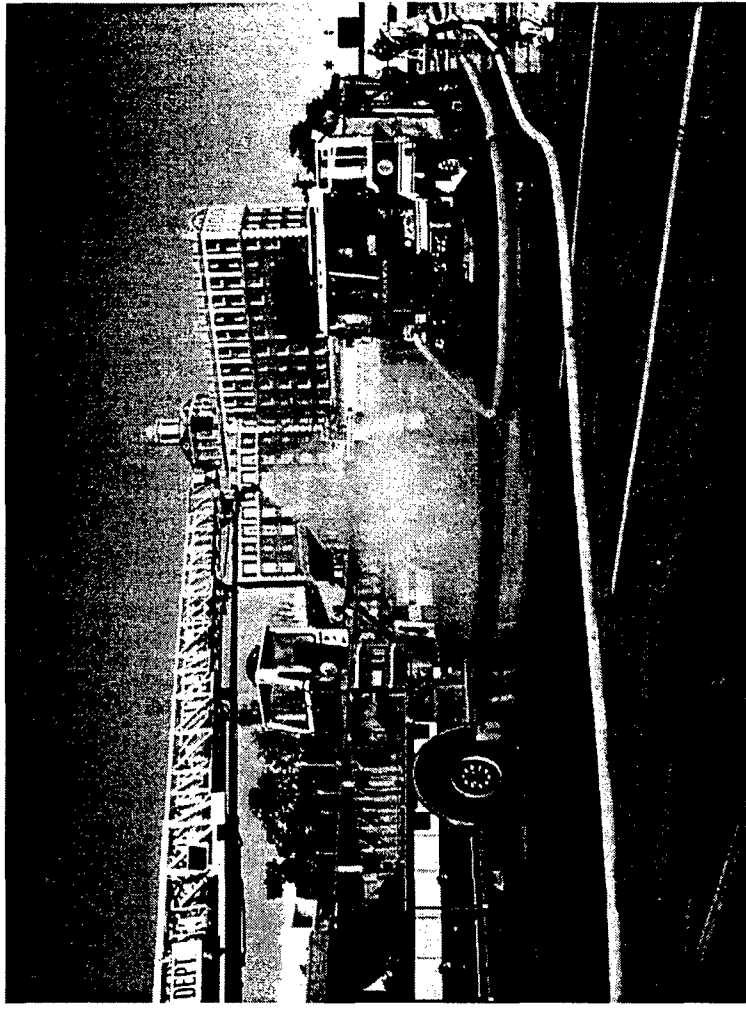
VDEM is Virginia's Consequence Management Agency

- **Tasked by Executive Order**
- **Planning**
- **Training**
- **Exercising**
- **Equipping**



Terrorism Courses

- Training since 1995
- Public Safety Response to Terrorism
- Course Levels
 - ◆ Awareness
 - ◆ Tactical Considerations
 - ◆ Management Considerations



Developed Plans

- Virginia's Terrorism Consequence Management Plan
- Sample jurisdictional plan
- Congruency with federal plans

Exercises

- ILL WIND
- TERMINAL BREEZE
- Several CLASSIFIED Exercises
- Regional WMD Drills
- SERTEX 2001

Major Issues

- Command and Control
- Communications
- Logistics
- Decontamination
- Federal understanding of own plans

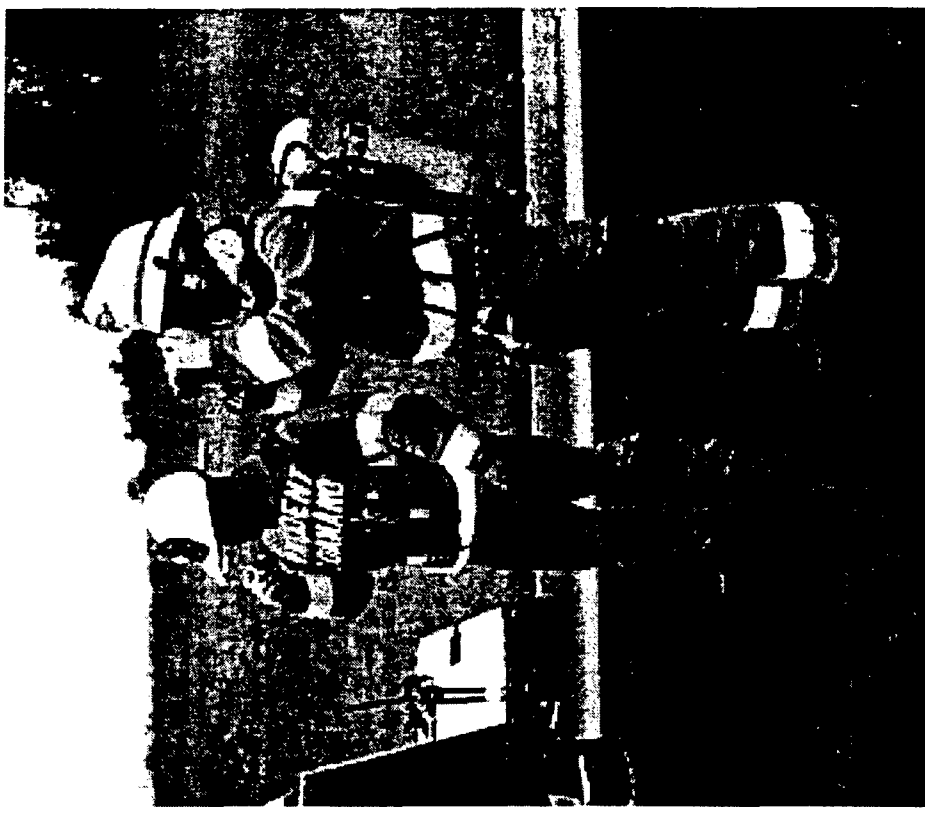
Command and Control



- Incident Command System
- Unified Command System
- Governor's authority
- VDEM coordination role
- Too many command centers

Communications

- Not interoperable
- Black box fix for tactical control
- Heavy reliance on cell phones
- Vulnerable to cyber attack
- Still room for pencils and paper

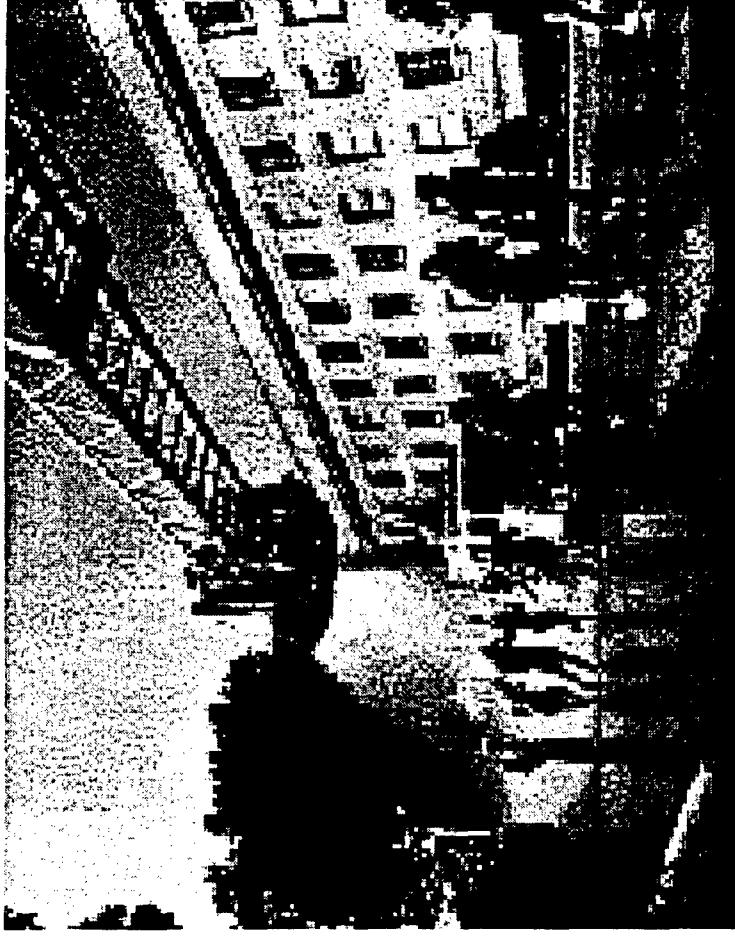


Logistics

- Local response will starve after 8 to 10 hours
- State response will not arrive in force for 24 hours
- Federal response will come much later
- National Pharmaceutical Stockpile
- Security
- Lessons from Oklahoma City

Decontamination

- Identifying need
- Immediate
- Effectiveness
- Water-based
- Don't use bleach
- “Decontamination in depth”



Federal Understanding of Own Plans

- Generally poor
- Don't follow what is written
- Make it up as you go along
- Change with the “phase of the moon”
- Understanding of other agency plans is nonexistent
- Leads to conflict, inefficiency, multiple mission assignments

Solutions

- Talk to each other
- Work out Command and Control issues
 - ◆ Military support
 - ◆ Multiple levels of government
 - ◆ Problem doesn't stop at fence
- Communications interoperability
 - ◆ IAB efforts
 - ◆ Find appropriate level of linkage

Solutions (cont'd)

■ Logistics

- ◆ Capabilities inventory, not resource lists
- ◆ Understand personnel requirements
- ◆ Improve civilian capabilities
- ◆ Collective Protection/Force Protection

■ Decontamination

- ◆ Everyone needs to know how
- ◆ Implement immediately
- ◆ Can't get too much or too good!

Solutions (cont'd)

- Federal understanding of plans
 - ◆ Cross-training
 - ◆ Exercising
 - ◆ Can't support what you don't understand

State Assets

■ VDEM

- ◆ 13 Regional Hazardous Materials Response Teams
- ◆ 10 Hazardous Materials Officers statewide
- ◆ SAR
- ◆ Command vehicles
- ◆ Emergency Management expertise
- ◆ Legal authority
- ◆ Training, Planning, Exercising

State Assets (cont'd)

- Virginia State Police
 - ◆ 1600 Troopers
 - ◆ 350 Investigators
 - ◆ Bomb Technicians
 - ◆ Motor Carrier Troopers
 - ◆ Legal authority
 - ◆ Command vehicles
 - ◆ Rapport with local law enforcement

State Assets (cont'd)

■ Virginia Department of Health

- ◆ Epidemiological surveillance
- ◆ EMS Task Forces
- ◆ Laboratory capabilities

■ National Guard

- ◆ Liaison
- ◆ WMD-Civil Support Teams
- ◆ Traditional guard missions
- ◆ Security clearance

End